APPLICATION DATA SHEET

APPLICATION INFORMATION

Application Type:: REGULAR Subject Matter:: UTILITY CD-ROM or CD-R?:: NONE

Title:: LAMINATED OPTICAL WAVEGUIDE

ARRAY, BEAM COLLECTING DEVICE

AND LASER EMISSION DEVICE

Attorney Docket Number:: 239657US2

Total Drawing Sheets:: 16
Small Entity?:: NO

INVENTOR INFORMATION

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: Japan

Status:: FULL CAPACITY

Given Name:: Hiromichi
Family Name:: OTA
City of Residence:: Kariya-shi
Country of Residence:: Japan

Street of Mailing Address:: c/o TOYODA KOKI KABUSHIKI KAISHA,

1-1, Asahi-machi

City of Mailing Address:: Kariya-shi
State or Province of Mailing Address:: Aichi-ken
Country of Mailing Address:: Japan

Applicant Authority Type:: INVENTOR

Primary Citizenship Country:: Japan

Status:: FULL CAPACITY

Given Name:: Yoshinobu Family Name:: KATOH

City of Residence:: Toyohashi-shi

Country of Residence:: Japan

Street of Mailing Address:: c/o TOYODA KOKI KABUSHIKI KAISHA,

1-1, Asahi-machi

City of Mailing Address::

State or Province of Mailing Address::

Country of Mailing Address::

Japan

Applicant Authority Type::

INVENTOR

Primary Citizenship Country::

Japan

Status::

FULL CAPACITY

Given Name::

Yasuo

Family Name::

NIINO

City of Residence::

Hoi-gun

Country of Residence::

Japan

Street of Mailing Address::

c/o TOYODA KOKI KABUSHIKI KAISHA,

1-1, Asahi-machi

City of Mailing Address::

Kariya-shi

State or Province of Mailing Address::

Aichi-ken

Country of Mailing Address::

Japan

CORRESPONDENCE INFORMATION

Correspondence Customer Number::

22850

REPRESENTATIVE INFORMATION

Representative Customer Number::

22850

FOREIGN PRIORITY INFORMATION

Application Number:	Country::	Filing Date::	Priority Claimed::
2002-188487	Japan	06/27/02	YES
2002-221596	Japan	07/30/02	YES

ASSIGNMENT INFORMATION

Assignee Name::

TOYODA KOKI KABUSHIKI KAISHA

Street of Mailing Address::

1-1, Asahi-machi,

City of Mailing Address::

Kariya-shi

State or Province of Mailing Address::

Aichi-ken

Country of Mailing Address::

Japan